

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10031355-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,  
☐ continuation-in-part application

22387 U.S. PTO  
10/797964  
031104

INVENTOR(S): Steinbach et al.

TITLE: CONTROLLING A VOLTAGE CONTROLLED OSCILLATOR IN A BANG-BANG PHASE LOCKED LOOP

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 11 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☐ (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY         |                     |                     |             |               |
|--|---------------------|---------------------|-------------|---------------|
| (1)<br>FOR   | (2)<br>NUMBER FILED | (3)<br>NUMBER EXTRA | (4)<br>RATE | (5)<br>TOTALS |
| TOTAL CLAIMS   | 21 — 20             | 1                   | X \$18      | \$ 18         |
| INDEPENDENT CLAIMS                                   | 3 — 3               | 0                   | X \$86      | \$ 0          |
| ANY MULTIPLE DEPENDENT CLAIMS                        | 0                   |                     | \$290       | \$ 0          |
| BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 ) |                     |                     |             | \$ 770        |
| TOTAL FILING-FEE                                     |                     |                     |             | \$ 788        |
| OTHER FEES   |                     |                     |             | \$            |
| TOTAL CHARGES TO DEPOSIT ACCOUNT                     |                     |                     |             | \$ 788        |

Charge \$ 788 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ER620826499US

Date of Deposit 3/11/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Mark A. Wilson  
Typed Name: Mark A. Wilson

Respectfully submitted,

Steinbach et al.

By Mark A. Wilson

Mark A. Wilson

Attorney/Agent for Applicant(s)

Reg. No. 43,994

Date: 3/11/2004

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